Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

SBRAN:04/24-5-18

No. ***First & Final*** (For Other Works) Date...../...../2018

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Byatarayanapura**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional Work Code: **006-18-000002**

Schedule Docket No. Head of Account: P-3111 Est.Cost: **60.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate): **Improvements to Roads, Drains and Culverts at Dasarahalli Bande and Maruthi layout in ward No. 06 Byatarayanapura Sub Division**

Name of Contractor and Full Address : *M/s Executive Engineer, KRIDL, Bangalore,*

Reference to Agreement No. **BBMP/EE/BTP/WO/112/2017-18** Date: **17.03.2018**

Certified that the measurements were taken by me on 30/04/18 and recorded of Pages **426101- 426120** of measurement Book No. **4262/17-18** and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Certified that the measurement were taken by me on 30/4/2018 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being .....percent Rs.....	
3)	" Balance	
4)	Deduct Payment:	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No.....Total Amount	5998706-00
	adjusted towards cash advance recovery of	IT - 119974-00
	b) Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work	CCS - 59987-00
	Amount paid on this bill Cheque / Cash.	CBF - 5999-00
		LR - 68985-00
		FSD - 299935-00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	Adjn. 5,54,880.00
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	Cheque 54,43,826.00
	Total amount adjusted -	

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands) (For use in the Office)

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No. Dated.....

Cash Rs.

Dated.....

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Stamp

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 5998706-00

ಗಳಿಕೆಪಾಸು ಮಾಡಿಸಿ ಕಡಿದಿಲ್ಲ ರೂ. 554880-00

ಹೊಂಡಾಗಿ ಮಾಡಿಕೊಂದು ಉಂಡಿ ಮೊಬಲಗು 54,43,826-00

Rs. Fifty four lakhs forty three thousand eight hundred twenty six only

ಚೆಕ್ ಮುಖಾಂತರ ಪಾವತಿಸಲಾಗಿದೆ

Executive Engineer 24/5

Initials of Officer making payment

Sl. No.	Descriptions	Unit
1	KSRB 2-1.1: Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed complete as per specificationsand directions of engineer in charge of the work	cum
2	KSRRB 300-1. Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications and directions of engineer in charge of the work	Cum
3	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 1:4:8 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of engineer in charge of the work	**Cum**
4	KSRB 5.2.3 Providing and constructing granite / trap / basalt Size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications and directions of engineer in charge of the work	cum
5	KSRB 5.3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications and directions of engineer in charge of the work	**Sqm**
6	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 16/ Item No. 4.34/ PWD SR 2016-17	**Sqm**
7	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of engineer in charge of the work	**cum**
8	KSRB 15.1.3: Providing FLush pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications and directions of engineer in charge of the work	Sqm
9	KSRB 4.2.2 : Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications and directions of engineer in charge of the work	**Cum**
10	KSRB 4.9.2:providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications and directions of engineer in charge of the work	**Qtl**
11	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications and directions of engineer in charge of the work	Sqm
12	Precast slab 20mm and down size for slab (including steel reinforcement) including centring and shutterng machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM of machineries curing complete as per specifications c.c 1:1.5:3 Including all cost of Matirial (DATA RATE ENCLOSED) 10cm thick RCC pre cast slab complete as per specifications and directions of engineer in charge of the work	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	61.55	86.92	5350.00	61.55	5350.00	
-	-	128.67	115.56	14869.00	128.67	14869.00	
-	-	380.79	5159.02	1964503.00	380.79	1964503.00	
-	-	16.74	4438.22	74296.00	16.74	74296.00	
-	-	22.04 ~~22.05~~	5305.30	116929 ~~116982.00~~	22.04 ~~22.05~~	116929 ~~116982.00~~	
-	-	36.66	271.36	9948.00	36.66	9948.00	
-	-	69.11 ~~69.00~~	5598.92	386941 ~~386325.00~~	69.11 ~~69.00~~	386941 ~~386325.00~~	
-	-	31.00	102.82	3187.00	31.00	3187.00	
-	-	12.83	6371.66	81748.00	12.83	81748.00	
-	-	1.22	64243.42	78377.00	1.22	78377.00	
-	-	269.60	993.22	267772.00	269.60	267772.00	
-	-	225.00	1856.67	417751.00	225.00	417751.00	

13	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 for raft foundation, column footing, main and secondary beams. complete as per specifications and directions of engineer in charge of the work	Cum
14	Providing groove cutting for Concrete pavement width of 5mm to 10mm and depth 80mm- 100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental complete as per specifications and directions of engineer in charge of the work	Rmtr
15	Vaccum De- writing with vaccum pump and suction mat and compaction with skin flater clubbed with floatiog disc including cost of generator, HOM of machinery Sereed Vibratory Power Floaterblade and diisc etc. with all lead and lift complete as per specifications and directions of engineer in charge of the work	Sqm
16	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications and directions of engineer in charge of the work	Cum
17	Providing and installing at site of work 63mm (0.662) PVC Pipes of 6 kg / cm2 including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel or selected earth available from the excavation etc., complete as per specifications and directions of engineer in charge of the work	Mtr
18	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications complete as per specifications and directions of engineer in charge of the work	Cum
19	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km complete as per specifications and directions of engineer in charge of the work	Cum
	Grand Total	
	Add 10% KRIDL Charges	
	Add 1% Labour Cess	
	Net Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

-	-	242.56	6231.74	1511571.00	242.56	1511571.00	
-	-	554.00	121.90	67533.00	554.00	67533.00	
-	-	2356.00	95.40	224762.00	2356.00	224762.00	
-	-	157.14	223.66	35146.00	157.14	35146.00	
-	-	194.00	644.48	125029.00	194.00	125029.00	
-	-	87.30	59.36	5182.00	87.30	5182.00	
-	-	190.22	73.12	13909.00	190.22	13909.00	
				5404240.00		**5404240.00**	5404803-
				540424.00		540424.00	
				54042.00		54042.00	
				5998706.00		**5998706.00**	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24